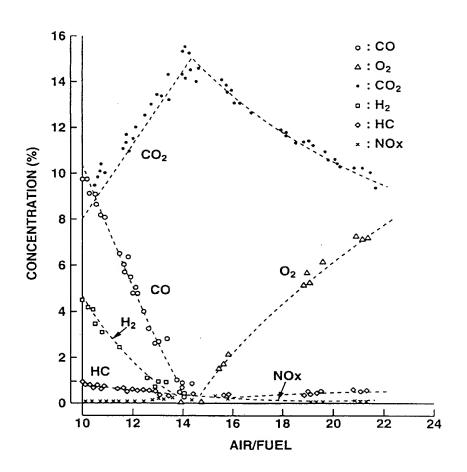


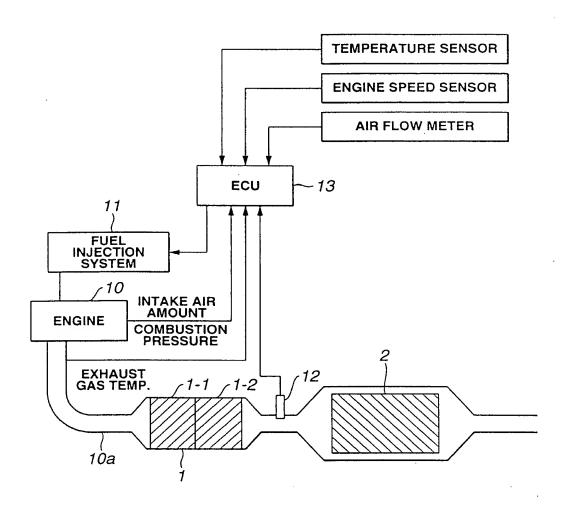
FIG.1



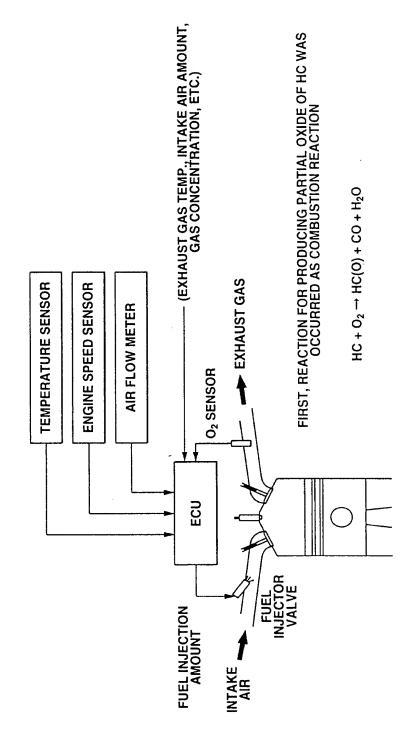


Page 2 of 23

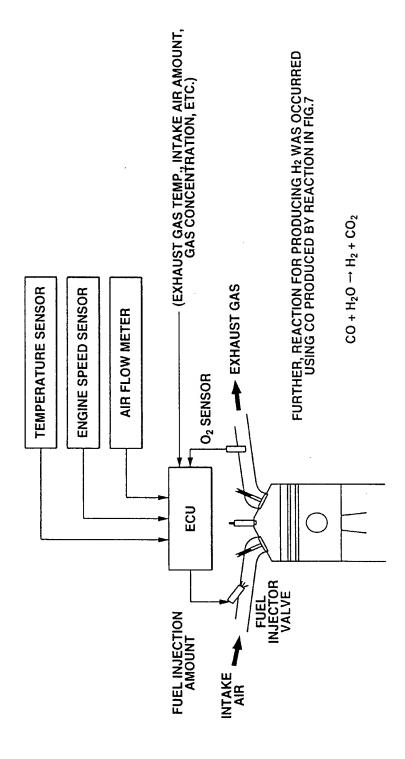
FIG.2



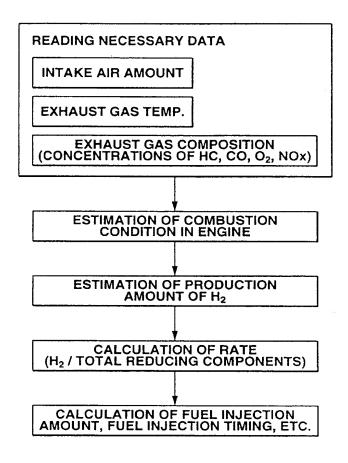




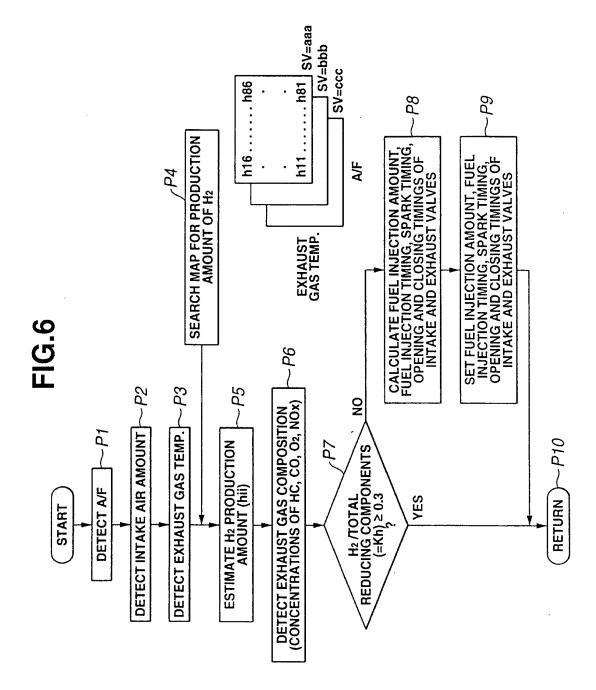






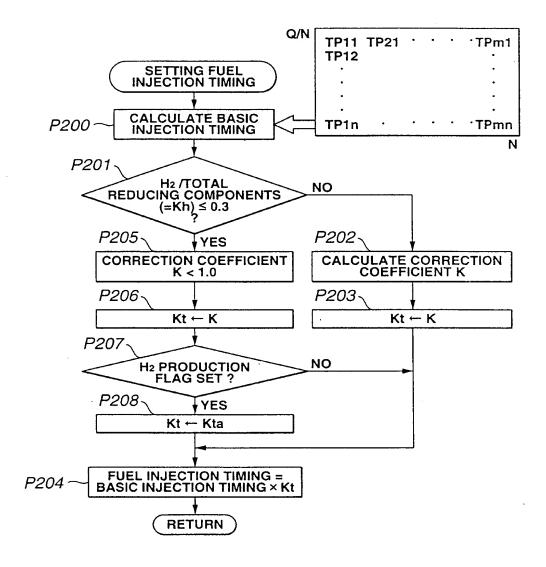




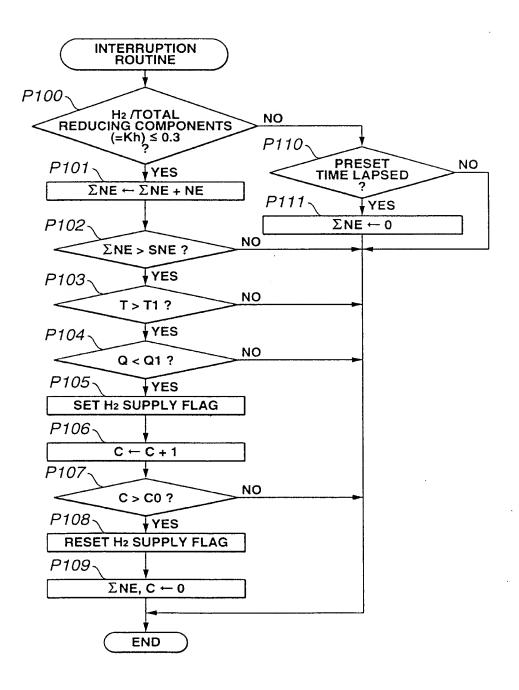




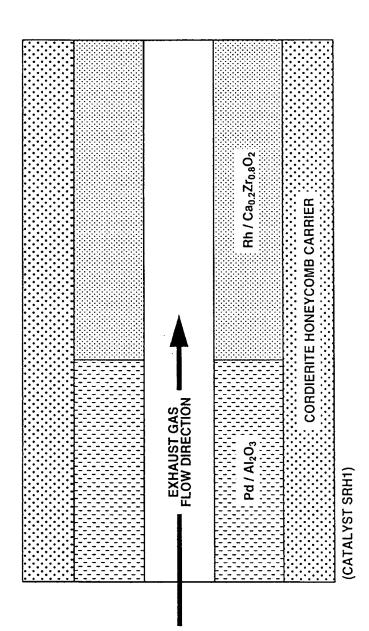
Page 7 of 23



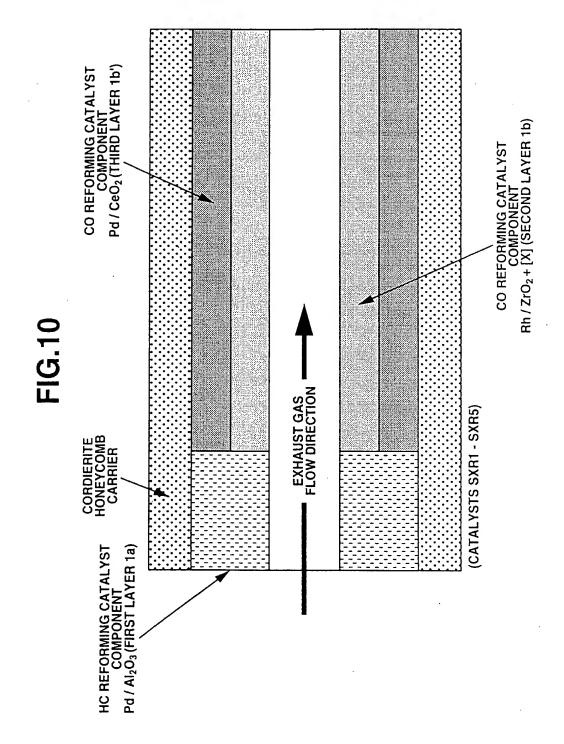














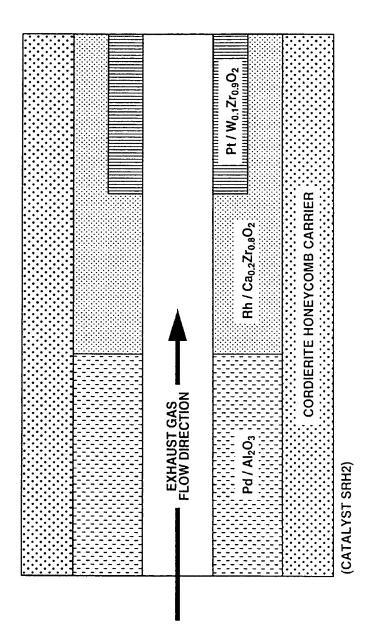
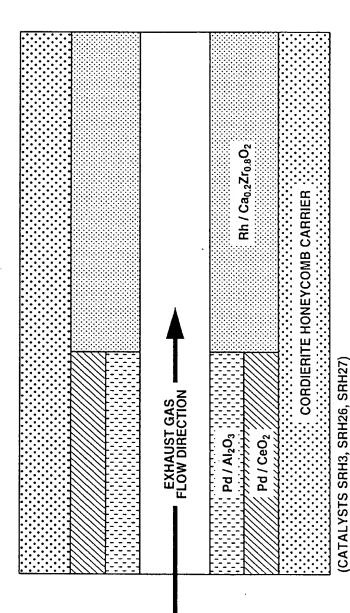
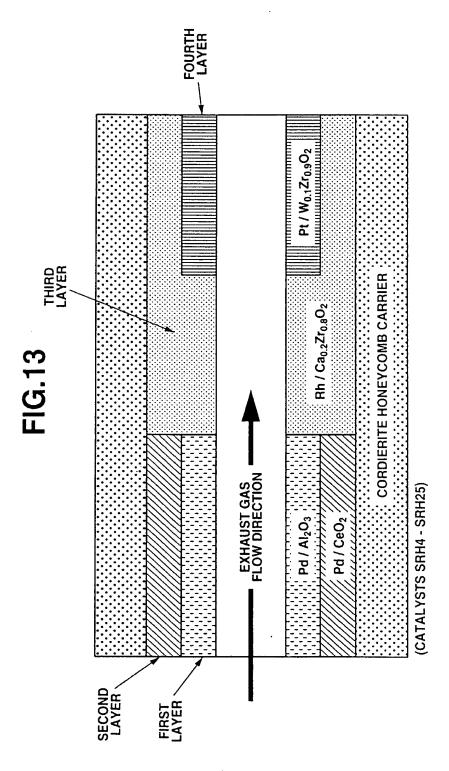




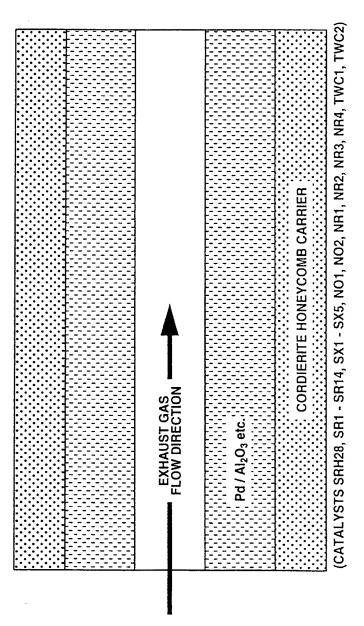
FIG. 1.













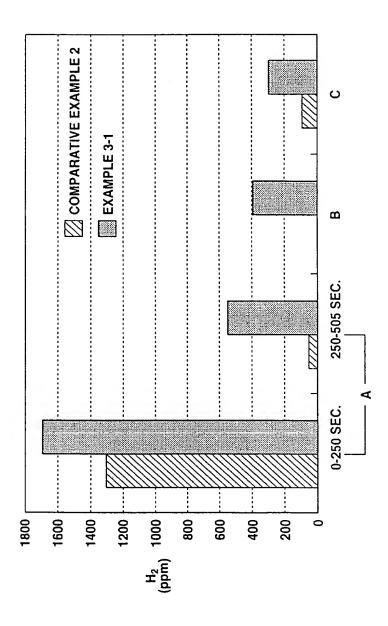
H₂ PRODUCTION POSSIBLE CO + H₂O * H₂ Rh / Zr - Ce or Rh / Al₂O₃ GHC+H20 * H2 € CO+H20 * H2 · CO₂, H₂O, H₂ HC + H₂O → H₂ CO + H₂O → H₂ Pt / Rh(LITTLE) / Al₂O₃ + Zr - Ce Pd / Al₂O₃ + Pd / CeO₂ $CO + H_2O \rightarrow H_2$ CARRIER CARRIER Pd / CeO₂ нс, со, н₂о HC → CO, H₂O □ HC → CO, H₂O Pd / Al₂O₃ HC, CO, H₂O

FIG.15A

IG.15B



Page 16 of 23





Inventor: YAMAMOTO et al. Atty Dkt. No.: 040679-1154 Application No.: 09/692,470

Title: EXHAUST GAS PURIFYING SYSTEM

Page 17 of 23



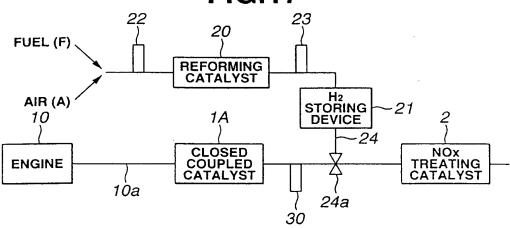
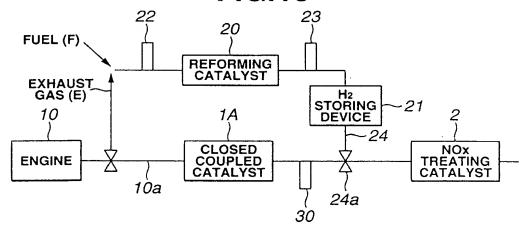
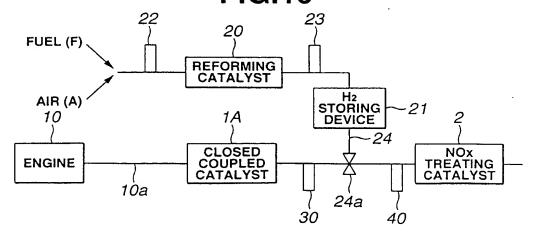
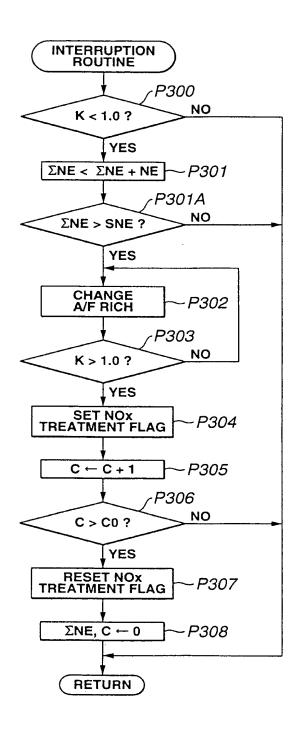


FIG.18











Page 19 of 23

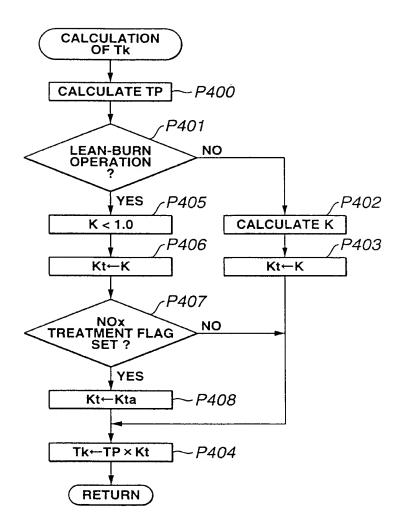
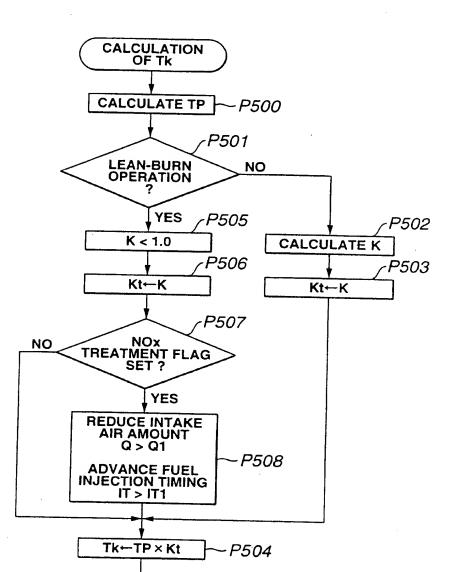


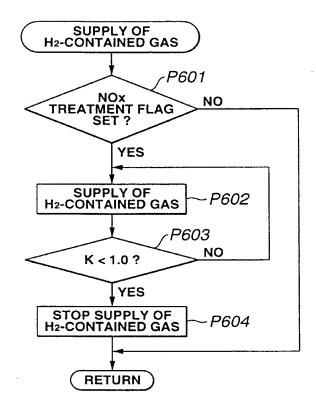


FIG.22



RETURN







Page 22 of 23

